Application Serial No. 10/643,376
Amendment dated August 27, 2004
Reply to office action dated May 27, 2004

Amendments to the Specification

Please replace the paragraph beginning on page 103, line 7, with the following amended paragraph:

In the preferred embodiment, output 257 may also go to an input of a stager block 446. Stager block 446 may convert and proportionally adjust the cycling rate for the digital stages, and control the number of stages requested based on the configuration of cycle rate, the number of stages configured, sensed temperature, time delay minimum time and total error.

Output [[465]] 456 of block 446 may provide a "stages on" signal for the individual heating and cooling stages.